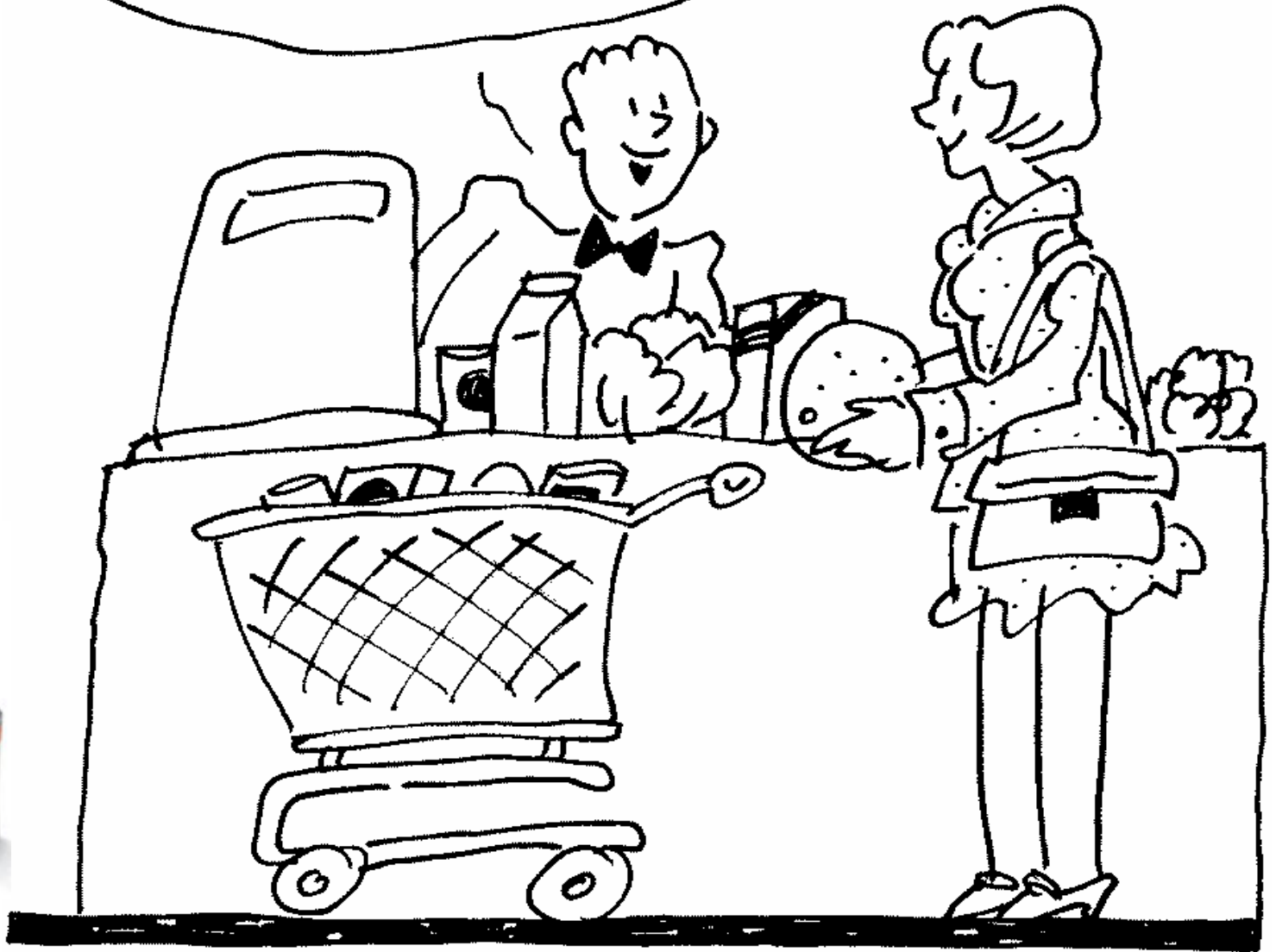


Update Trends and News

Nutrition and Food Science
Workshop

June 12-13, 2006

Private Labels



Marketing to Impulses



Portion Control Products



Away From Home Foods

- FDA Keystone Forum
- Call to Restaurants
- Lower Calorie
- Nutrient Dense items
- Help fight obesity



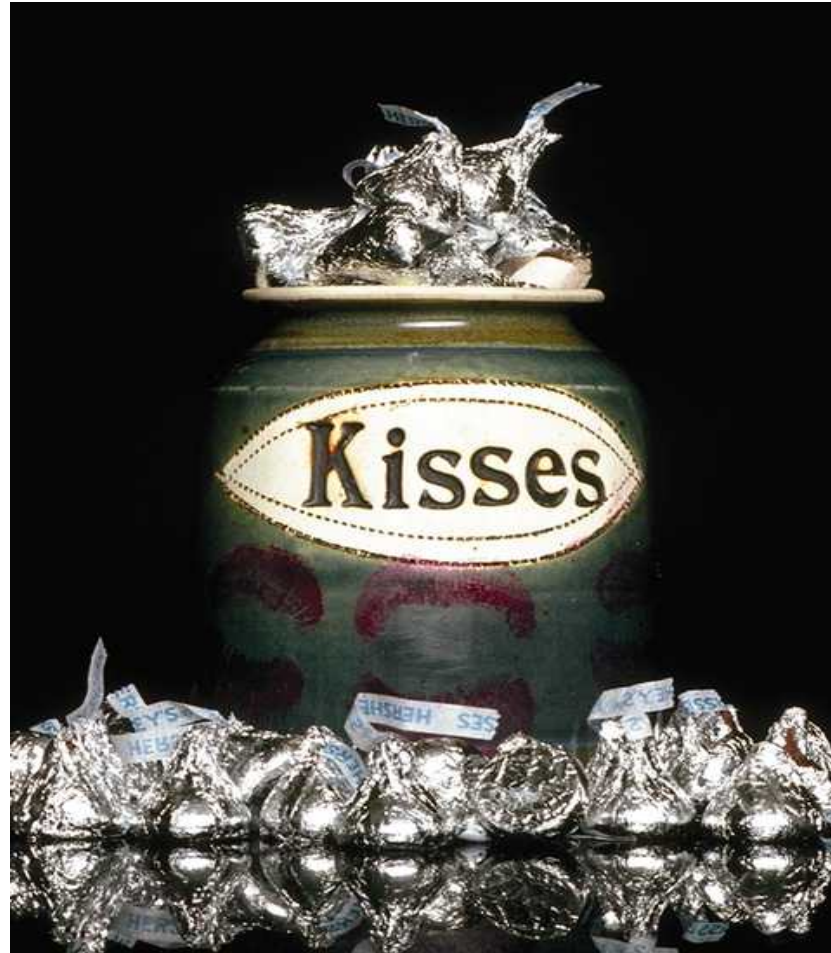
Beverage Assoc. Soda

- Voluntary restriction on soda sales
- Guidelines not developed nor endorsed by any official gov. entity
- Affects vending and ala carte
- Not binding on districts

Simple Beverages



Chocolate Research



Breakfast Fights Obesity

12-16 yr olds

<40% kids normal
weight

Teenagers & Breakfast

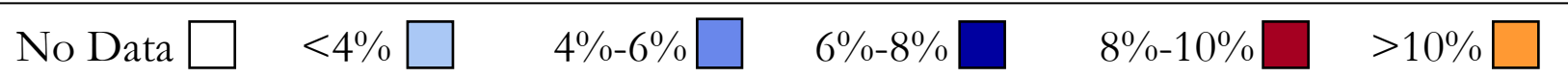
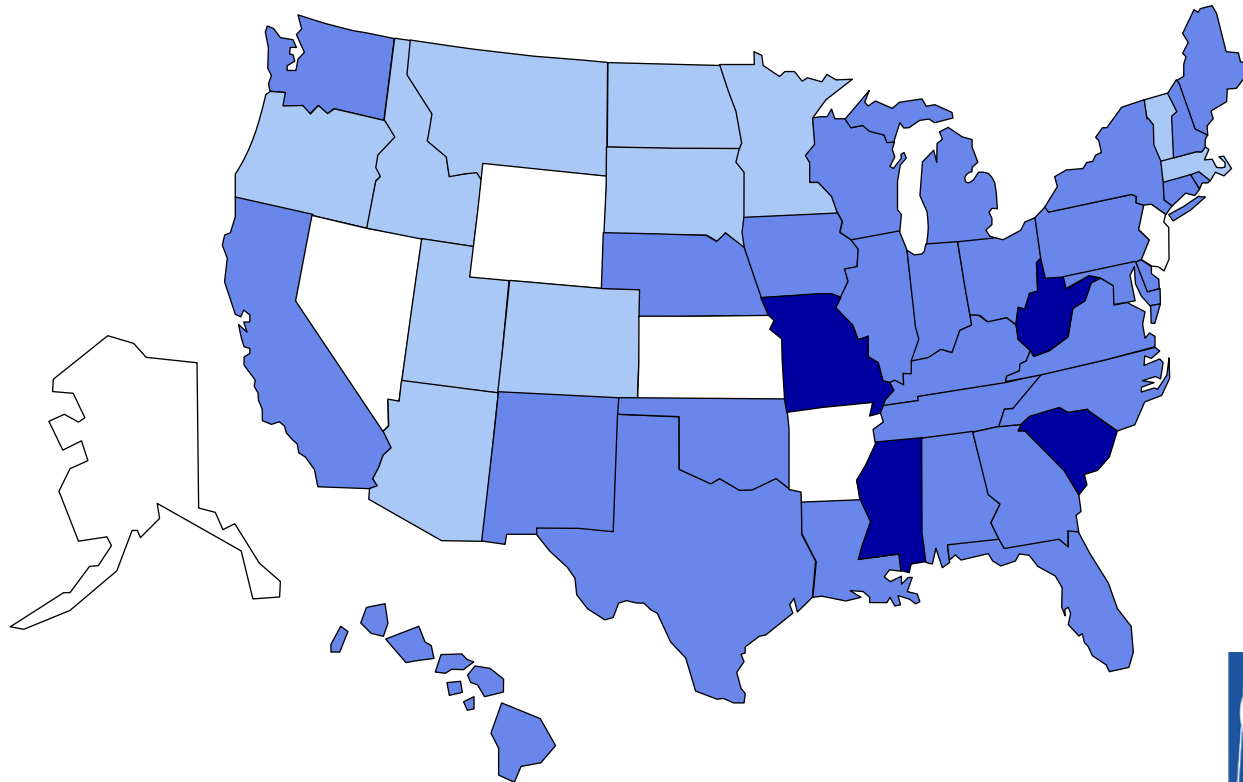


Diabetes Emerging Health Crises

1 in 8 New Yorkers
Type 2 Diabetes
National Trend

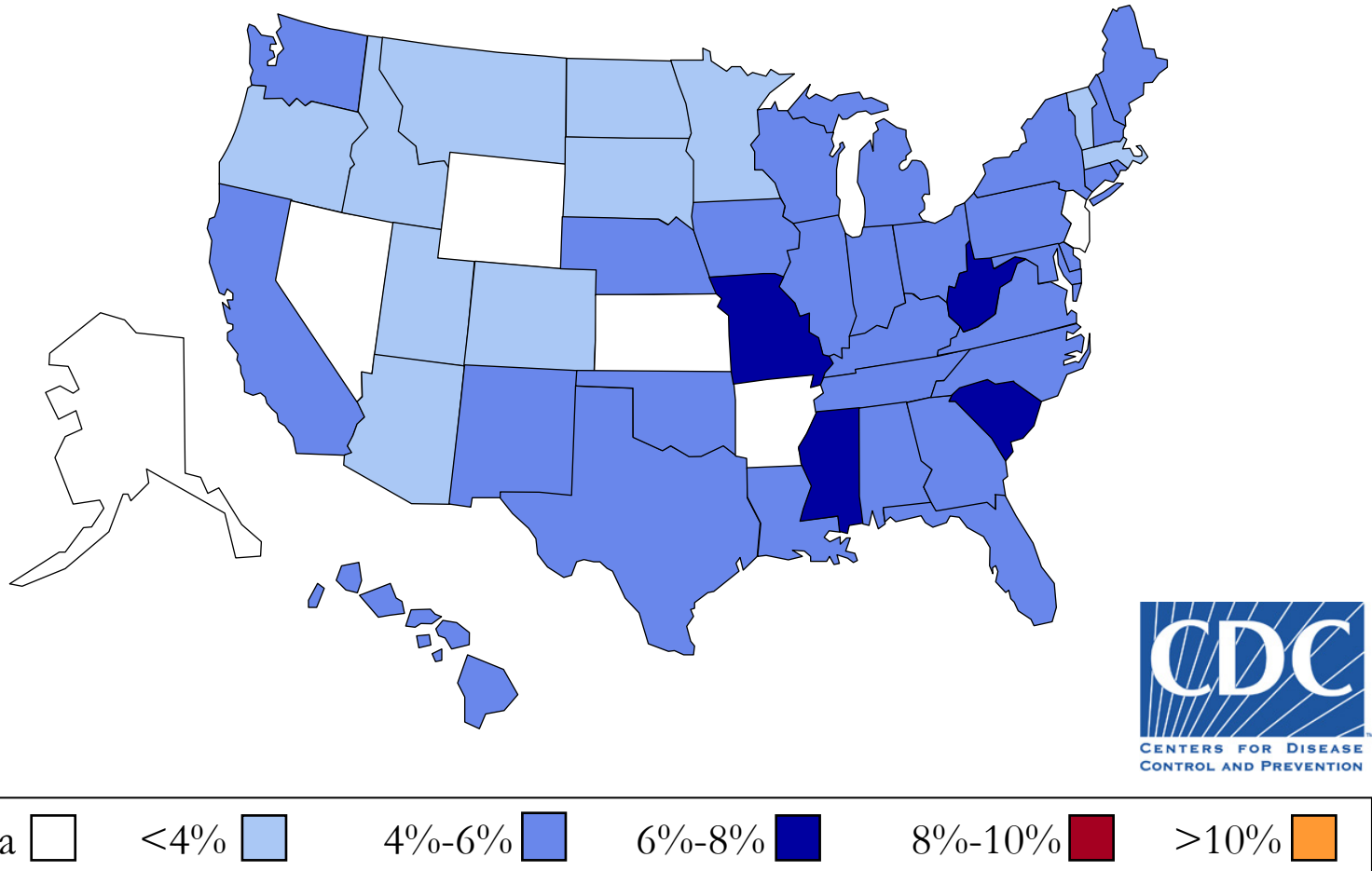


Diabetes Trends* Among Adults in the U.S., (Includes Gestational Diabetes) **BRFSS 1990**



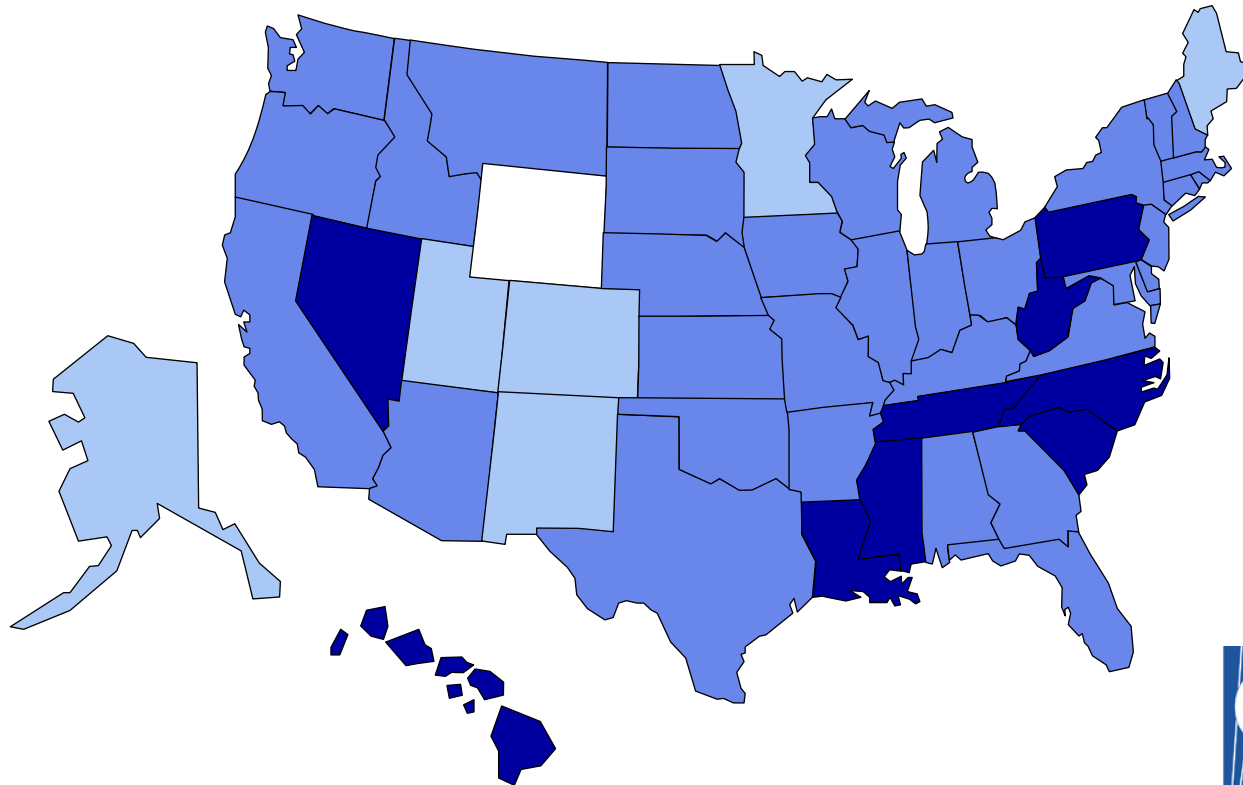
Source: Mokdad et al., *Diabetes Care* 2000;23:1278-83.

Diabetes Trends* Among Adults in the U.S., (Includes Gestational Diabetes) **BRFSS 1990**



Source: Mokdad et al., *Diabetes Care* 2000;23:1278-83.

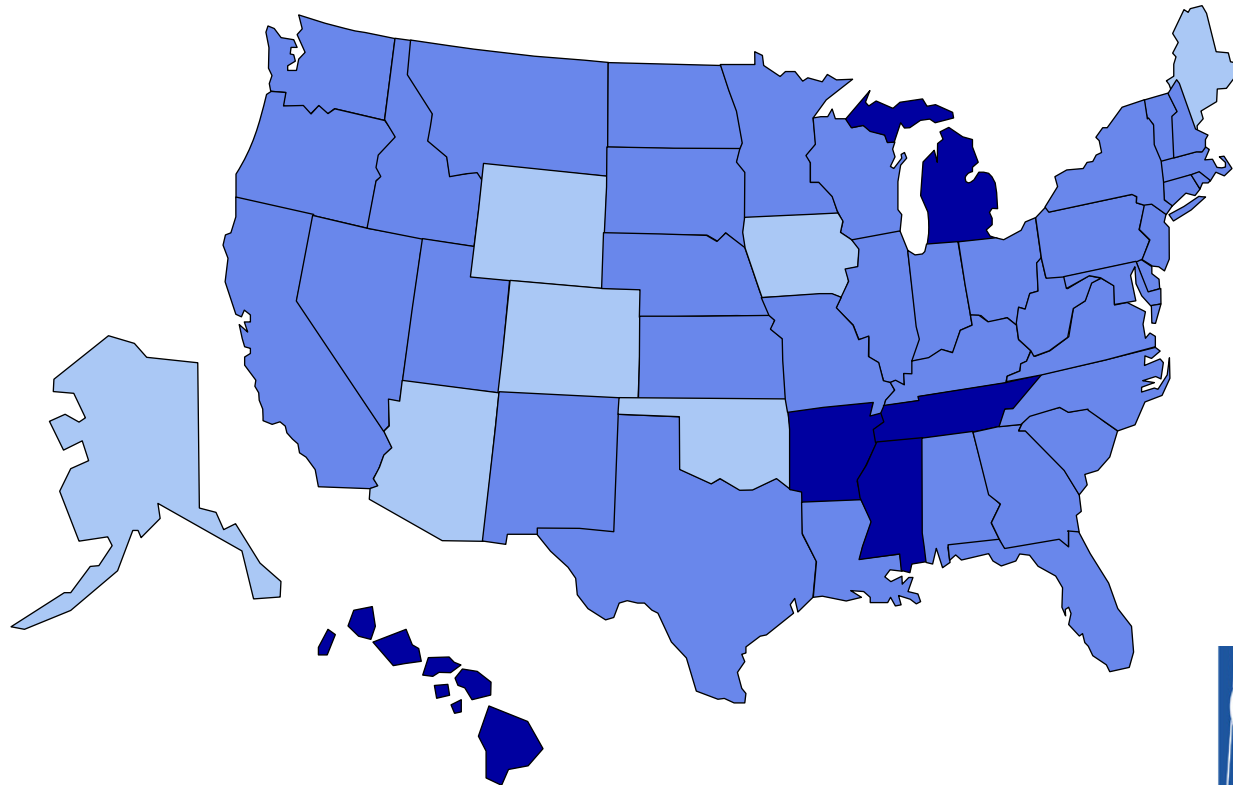
Diabetes Trends* Among Adults in the U.S., (Includes Gestational Diabetes) BRFSS 1991-92



No Data		<4%		4%-6%		6%-8%		8%-10%		>10%	
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Source: Mokdad et al., *Diabetes Care* 2000;23:1278-83.

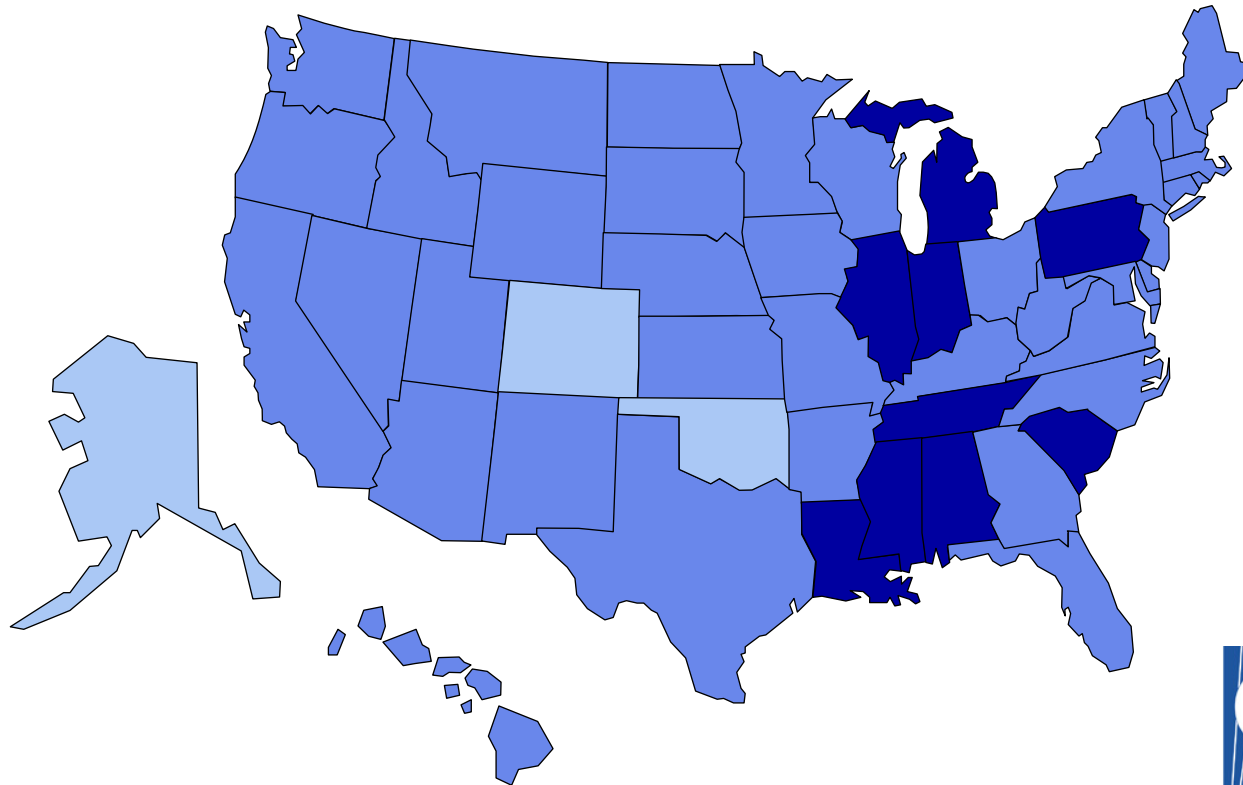
Diabetes Trends* Among Adults in the U.S., (Includes Gestational Diabetes) BRFSS 1993-94



No Data ☐ <4% ☐ 4%-6% ☐ 6%-8% ☐ 8%-10% ☐ >10% ☐

Source: Mokdad et al., *Diabetes Care* 2000;23:1278-83.

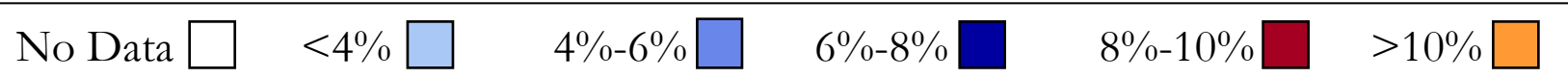
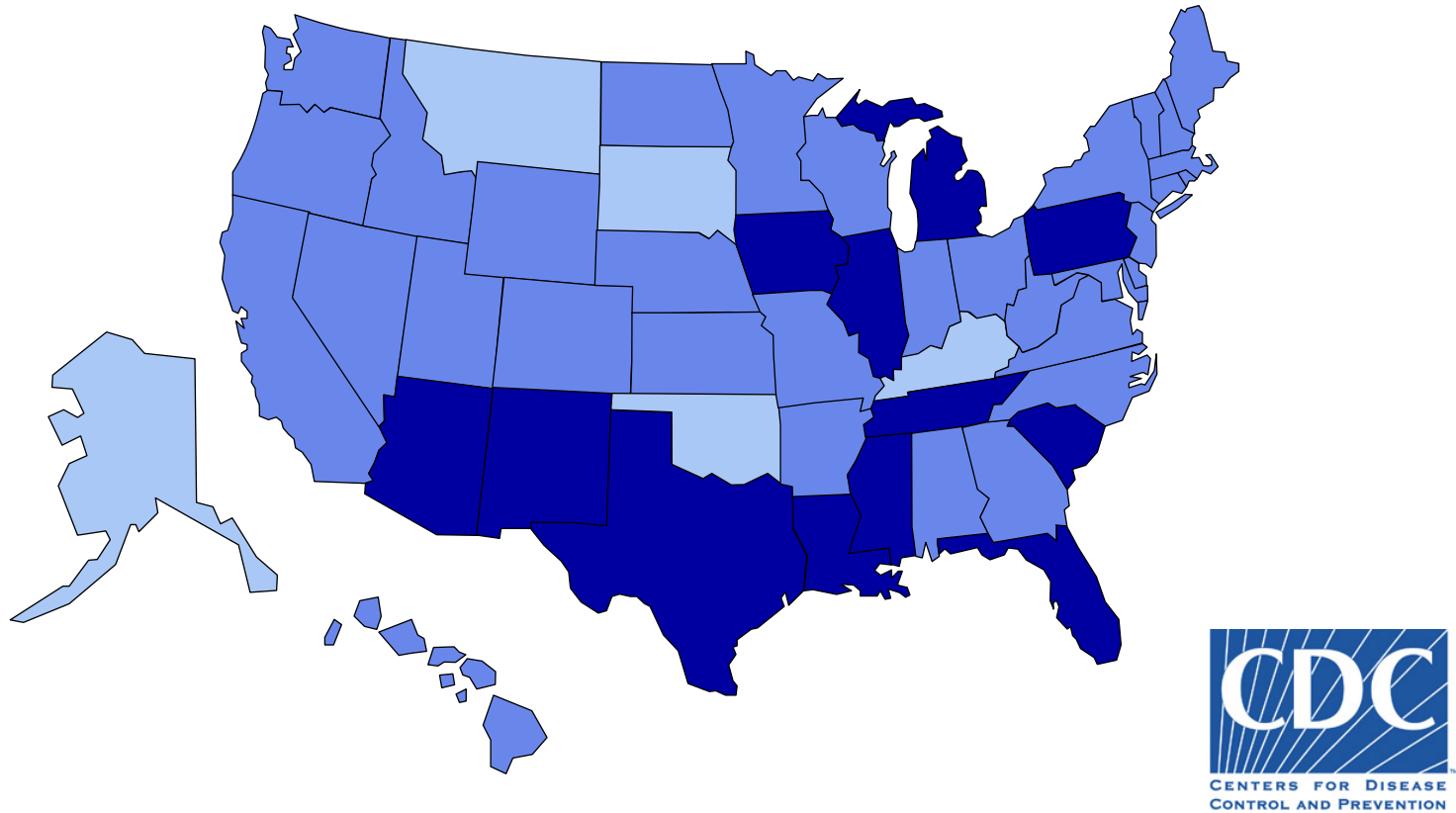
Diabetes Trends* Among Adults in the U.S., (Includes Gestational Diabetes) BRFSS 1995-96



No Data		<4%		4%-6%		6%-8%		8%-10%		>10%	
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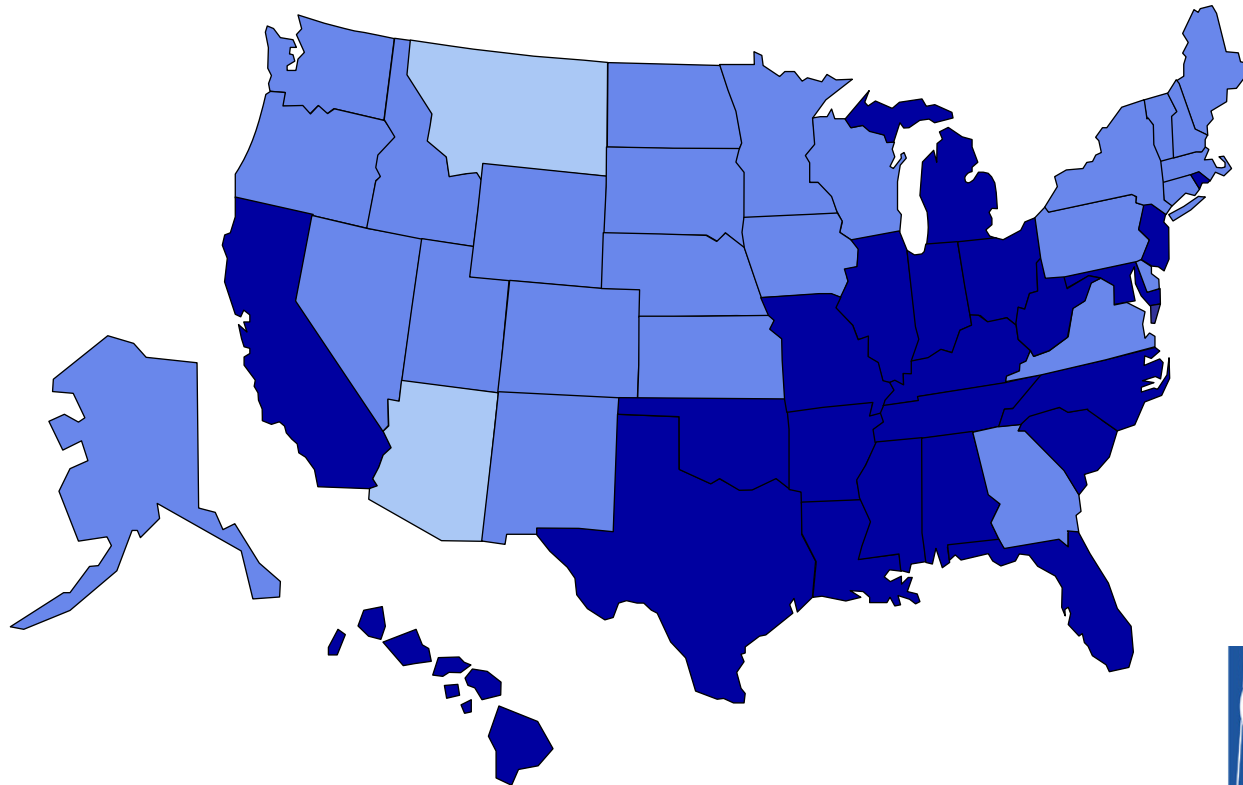
Source: Mokdad et al., *Diabetes Care* 2000;23:1278-83.

Diabetes Trends* Among Adults in the U.S., (Includes Gestational Diabetes) **BRFSS 1995**



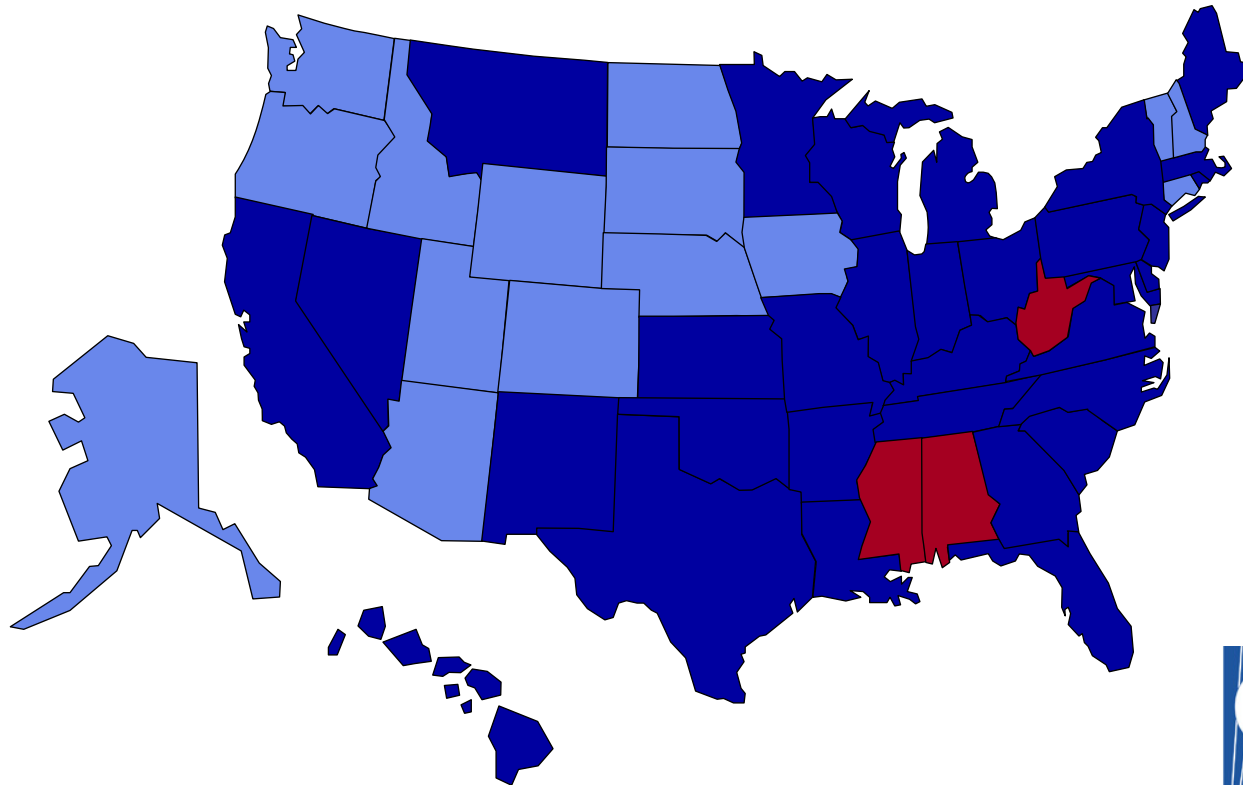
Source: Mokdad et al., *Diabetes Care* 2000;23:1278-83.

Diabetes Trends* Among Adults in the U.S., (Includes Gestational Diabetes) BRFSS 1997-98



Source: Mokdad et al., *Diabetes Care* 2000;23:1278-83.

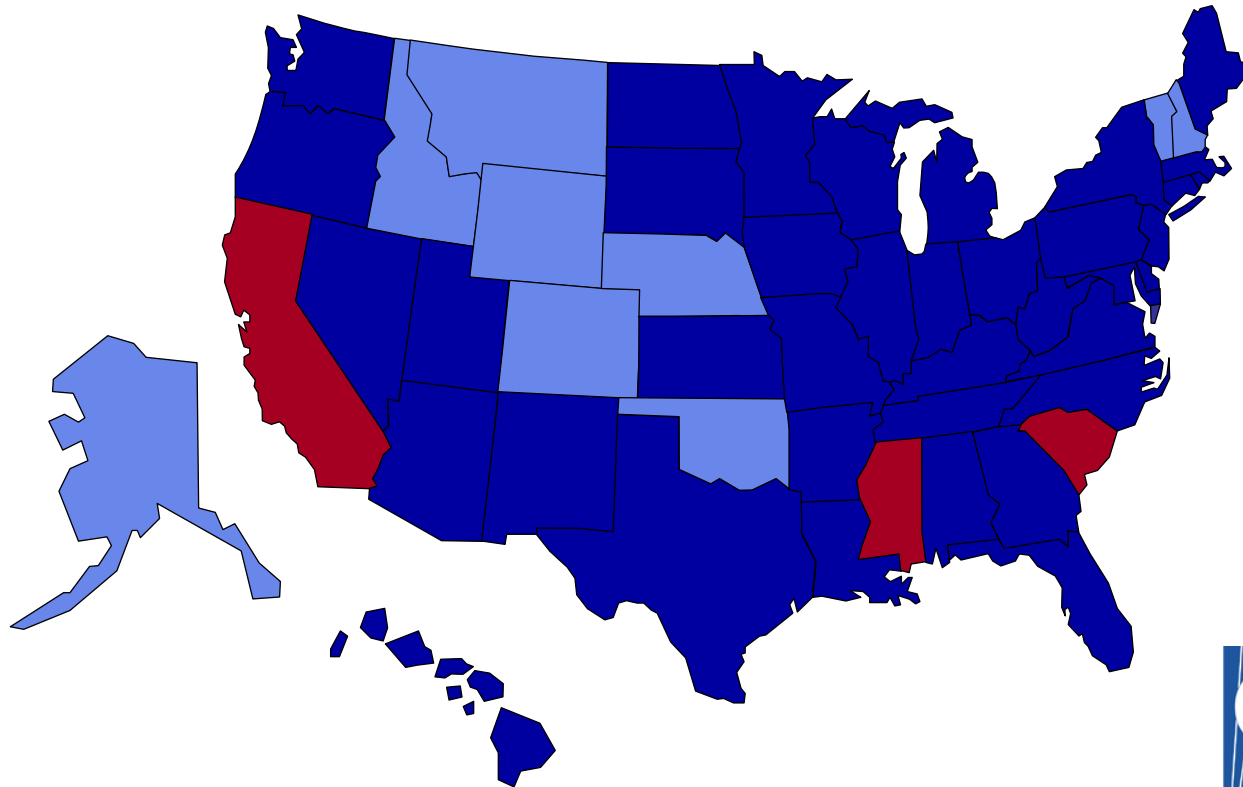
Diabetes Trends* Among Adults in the U.S., (Includes Gestational Diabetes) **BRFSS 1999**



No Data		<4%		4%-6%		6%-8%		8%-10%		>10%	
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Source: Mokdad et al., *Diabetes Care* 2001;24:412.

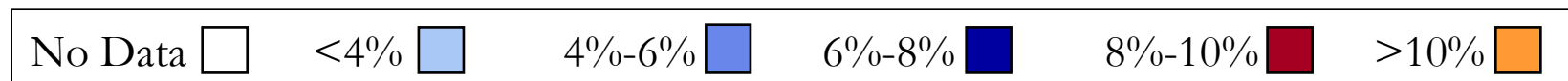
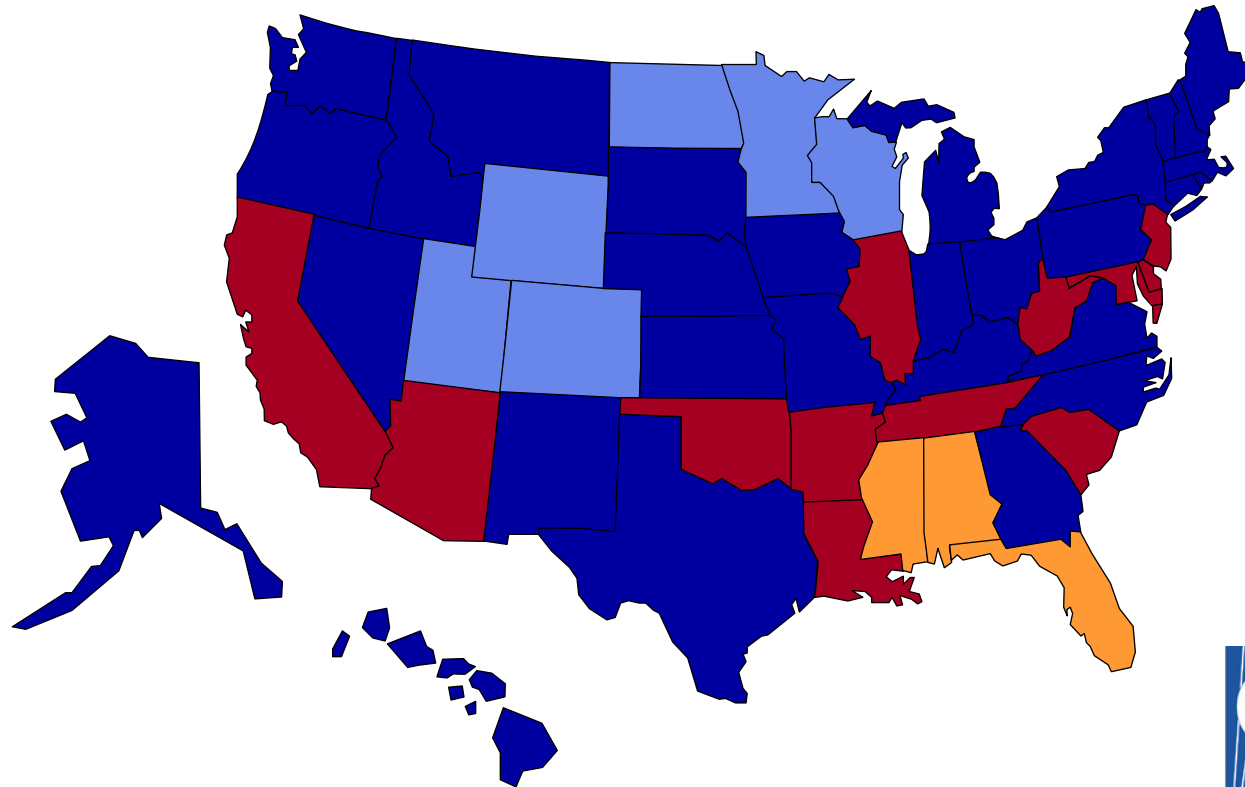
Diabetes Trends* Among Adults in the U.S., (Includes Gestational Diabetes) BRFSS 2000



No Data		<4%		4%-6%		6%-8%		8%-10%		>10%	
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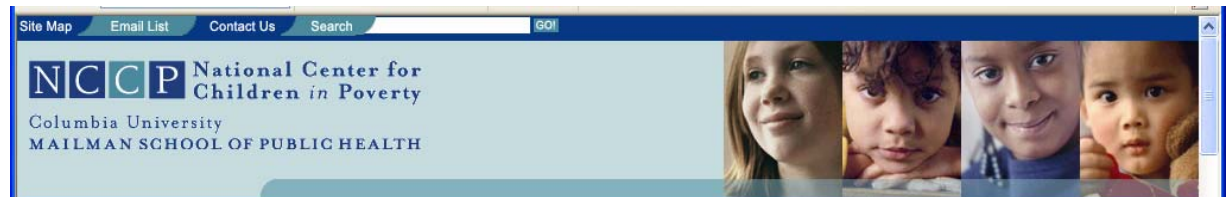
Source: Mokdad et al., *J Am Med Assoc* 2001;286:10.

Diabetes Trends* Among Adults in the U.S., (Includes Gestational Diabetes) BRFSS 2001



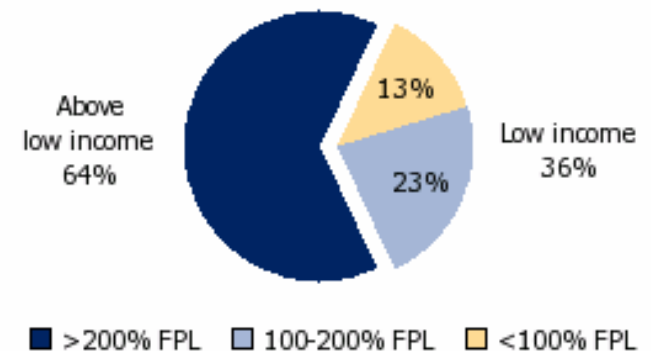
Source: Mokdad et al., *J Am Med Assoc* 2001;286:10.

Low-Income Children Trend



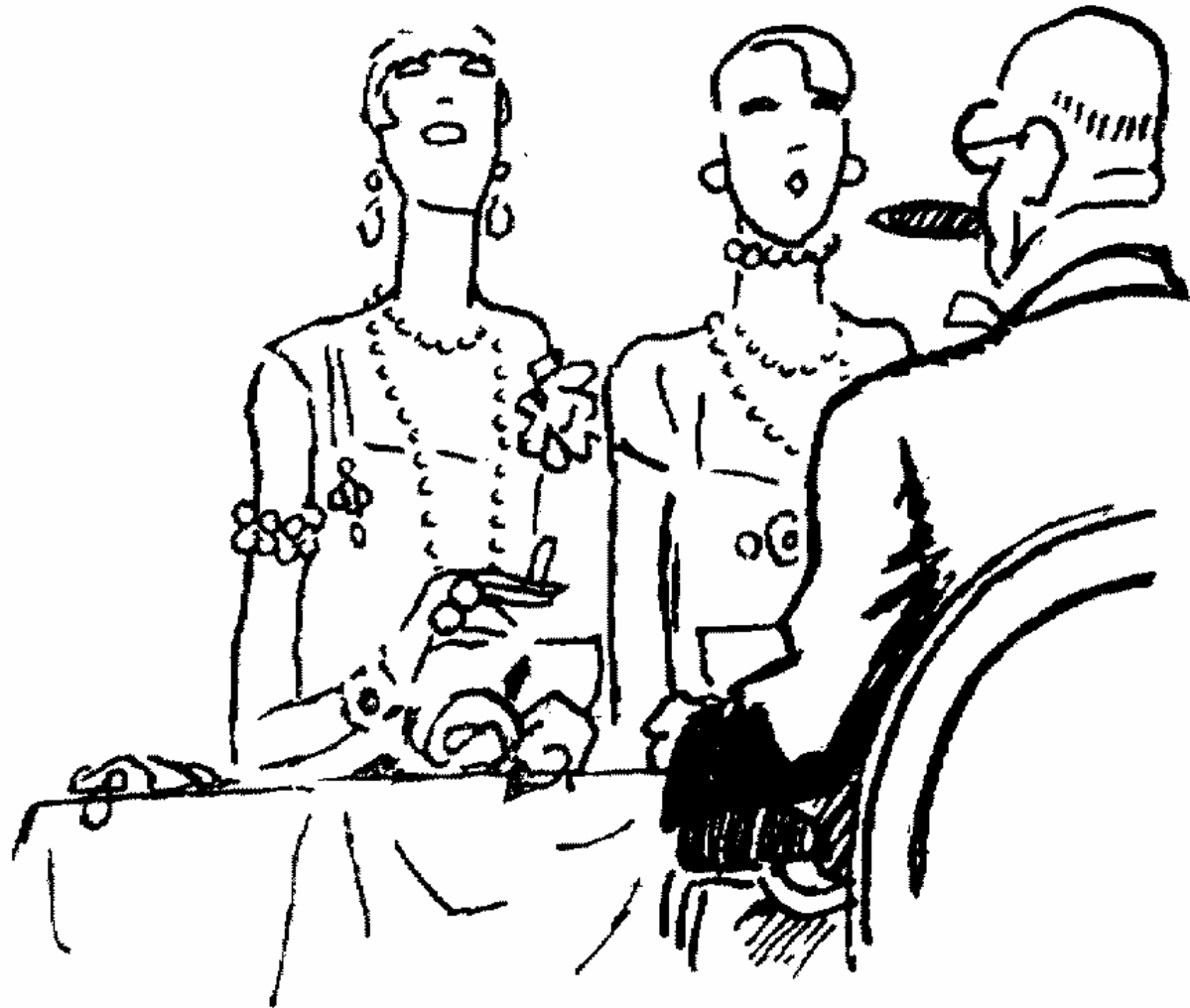
- http://nccp.org/pub_nst06.html
- Increase in low-income children
- Site gives State specific data
- Utah: 36% Nation: 40%

Children in Utah, by Income Level



Life Threatening Behaviors

- NICHD



Fruit & Veggies Utah Schools



- Fruit & Veggies
- 50% population
- July 2007
- 25 Utah schools
- USOE CNP

Photo: Jason Olson, Deseret Morning News; March 7, 2006

School Wellness Policies

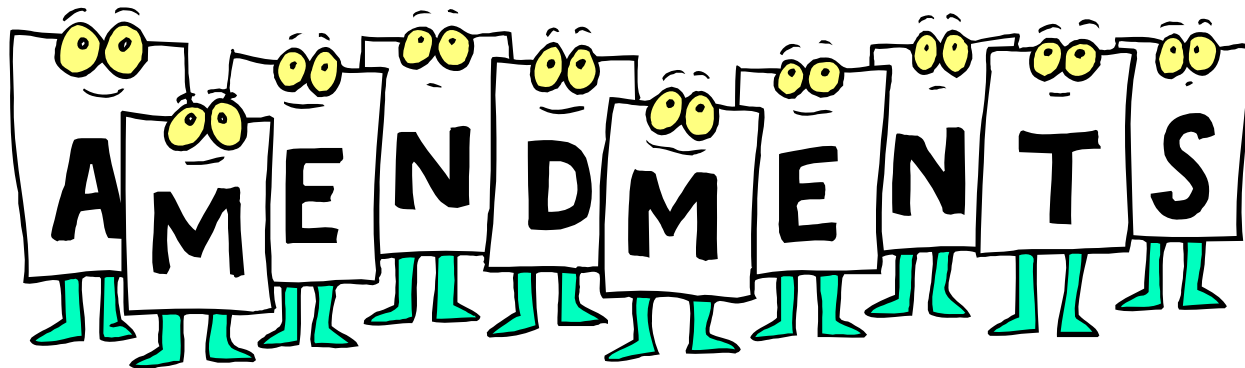


Food and
Nutrition
Service

- Goals for Nutrition & Physical Activity
- Nutrition Guidelines
- Involve parents, students, school food service, school board representative, school administrator, public

School Nutrition Standards

- Proposed Senate Bill
- National School Lunch Act
- Prohibit sale of certain foods in schools
- “Promote” obesity??



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With childhood obesity and its alarming consequences at an all-time high, the value of improving nutrition and physical activity in our nation's schools is clear. But what is not as clear is how to implement the changes needed to make a lasting improvement.



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Action for Healthy Kids is updating and expanding its online Resources



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Coordinated School Health Program

Fundraising in Schools

Guidelines/Policies/Recommendations

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Action for Healthy Kids is updating and expanding its online Resource



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start 2005 Nutriti... 2005 Nutriti... MSN Mail - I... Action for H... Sent Items ... 4:50 AM